

=> file reg

FILE 'REGISTRY' ENTERED AT 14:05:25 ON 28 JUL 2005
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=> d his

FILE 'LREGISTRY' ENTERED AT 13:36:36 ON 28 JUL 2005
 L1 STR

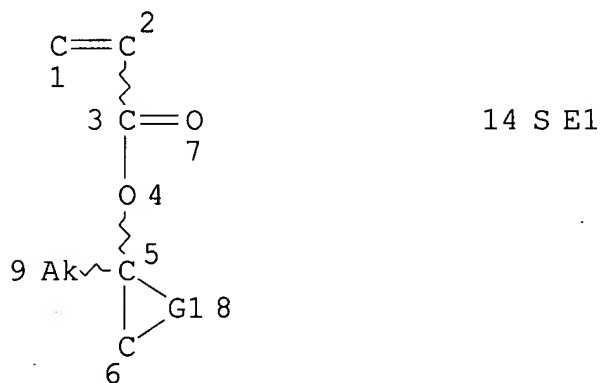
FILE 'REGISTRY' ENTERED AT 13:47:01 ON 28 JUL 2005
 L2 SCR 2043
 L3 0 S L1 AND L2
 L4 0 S L1 AND L2 FUL

FILE 'HCAPLUS' ENTERED AT 14:03:22 ON 28 JUL 2005
 L5 238 S YUEH ?/AU
 L6 32 S PUTNA ?/AU
 L7 1 S L5 AND L6

FILE 'REGISTRY' ENTERED AT 14:05:25 ON 28 JUL 2005

=> d l4 que stat

L1 STR



REP G1=(1-5) C

NODE ATTRIBUTES:

HCOUNT IS E1 AT 14
 CONNECT IS E1 RC AT 9
 CONNECT IS X1 RC AT 14
 DEFAULT MLEVEL IS ATOM

GGCAT IS SAT AT 9
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 10

STEREO ATTRIBUTES: NONE
L2 SCR 2043
L4 0 SEA FILE=REGISTRY SSS FUL L1 AND L2

100.0% PROCESSED 1347 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

=> file hcaplus
FILE 'HCAPLUS' ENTERED AT 14:05:34 ON 28 JUL 2005
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=> d 17 1 all

authors' citation

L7 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2005 ACS on STN
AN 2005:638587 HCAPLUS
ED Entered STN: 22 Jul 2005
TI Reducing outgassing of reactive material upon exposure of
photolithography resists
IN **Yueh, Wang; Putna, Ernisse S.**
PA USA
SO U.S. Pat. Appl. Publ., 4 pp.
CODEN: USXXCO
DT Patent
LA English
IC ICM G03C001-492
INCL 430270100
CC 74 (Radiation Chemistry, Photochemistry, and Photographic and Other
Reprographic Processes)

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI US 2005158654	A1	20050721	US 2004-761842	200401 21

PRAI US 2004-761842

20040121

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
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US 20050158654	ICM	G03C001-492
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	INCL	430270100
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US 2005158654	NCL	430/270.100
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AB Outgassing of reactive material upon exposure of a photolithographic resist may be reduced. Outgassing may foul optical components of the photolithographic system. In one embodiment, a ring compound with iodine or sulfur may be formed. The ring compound may be more resistant to the generation of reactive outgassing components.